

Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.
4001.002282Serial No.
09/351,862Applicant
Thorpe and RanFiling Date:
July 12, 1999Group:
1617 1643U.S. Patent Documents
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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

Foreign Patent Documents

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
CY	C91	Contag and Bachmann, "The Writing is on the Vessel Wall," <i>Nature</i> , 429:618-619, 2004.
CY	C92	Oh <i>et al.</i> , "Subtractive Proteomic Mapping of the Endothelial Surface in Lung and Solid Tumours for Tissue-Specific Therapy," <i>Nature</i> , 429:629-635, 2004.

EXAMINER: *Chung PHZ*

DATE CONSIDERED: 8/15/05

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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cy	C119	Tschmelitsch <i>et al.</i> , "Enhanced Antitumor Activity of Combination Radioimmunotherapy (¹³¹ I-Labeled Monoclonal Antibody A33) with chemotherapy (Fluorouracil)," <i>Cancer Res.</i> , 57:3181-3186, 1197.

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Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
CY	A30	6,783,760	August 31, 2004	Thorpe <i>et al.</i>	424	178.1	

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CY	C111	Ben-Hur and Orenstein, "The Endothelium and Red Blood Cell as Potential Targets in PDT-Induced Vascular Stasis," <i>J. Radiat. Biol.</i> , 60(1/2):293-301, 1991.
	C112	Folkman, "Tumor Angiogenesis," <i>Adv. Cancer Res.</i> , 43:175-203, 1985.
	C113	Gschwind <i>et al.</i> , "The Discovery of Receptor Tyrosine Kinases: Targets for Cancer Therapy," <i>Nature Reviews/Cancer</i> , 4:361-370, 2004.
	C114	Martiny-Baron and Marmé, "VEGF-Mediated Tumour Angiogenesis: A New Target for Cancer Therapy," <i>Curr. Opin. Biotech.</i> , 6:675-680, 1995.
	C115	McDonald and Baluk, "Significance of Blood Vessel Leakiness in Cancer," <i>Cancer Research</i> , 62:5381-5385, 2002.
	C116	Murata <i>et al.</i> , "Immunohistochemical Detection of Extravasated Fibrinogen (Fibrin) in Human Diabetic Retina," <i>Graefe's Arch. Clin. Exp. Ophthalmol.</i> , 230:428-431, 1992.
	C117	Risau, "What, if anything, is an Angiogenic Factor?" <i>Cancer Metastasis Rev.</i> , 15:149-151, 1996.
CY	C118	Wiig <i>et al.</i> , "Interstitial Fluid Pressure in DMBA-Induced Rat Mammary Tumours," <i>Scand. J. Clin. Lab. Invest.</i> , 42:159-164, 1982.

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
cy	A31	6,806,354	Oct. 19, 2004	Schroit	530	387.1	
cy	A32	2003/0004097 A1	Jan. 2, 2003	Schroit	514	7	

Foreign Patent Documents

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Exam. Init.	Ref. Des.	Citation
CY	C120	Bicknell and Harris, "Anticancer Strategies Involving the Vasculature: Vascular Targeting and the Inhibition of Angiogenesis," <i>Seminars in Cancer Biology</i> , 3:399-407, 1992.
CY	C121	Bicknell and Harris, "Novel Growth Regulatory Factors and Tumour Angiogenesis," <i>Eur. J. Cancer</i> , 27(6):781-785, 1991.

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
CY	A33	6,818,213 B1	Nov. 16, 2004	Thorpe <i>et al.</i>	424	130.1	

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
CY	A34	5,725,856	March 10, 1998	Hudziak, et al.	424	130.1	

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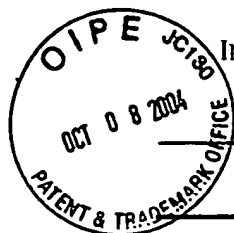
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Exam. Init.	Ref. Des.	Citation
CY	C93	Auerbach, "Vascular Endothelial Cell Differentiation: Organ-Specificity and Selective Affinities as the Basis for Developing Anti-Cancer Strategies," <i>Int. J. Radiat. Biol.</i> , 60(1/2):1-10, 1991.
	C94	Brown <i>et al.</i> , "Leaky Vessels, Fibrin Deposition, and Fibrosis: A Sequence of Events Common to Solid Tumors and to Many Types of Disease," <i>Am. Rev. Respir. Dis.</i> , 140:1104-1107, 1989.
	C95	Clauss <i>et al.</i> , "Vascular Permeability Factor: A Tumor-Derived Polypeptide that Induces Endothelial Cell and Monocyte Procoagulant Activity, and Promotes Monocyte Migration," <i>J. Exp. Med.</i> , 172:1535-1545, 1990.
	C96	Denekamp, "Vasculature as a Target for Tumour Therapy," <i>Prog. Appl. Microcirc.</i> , 4:28-38, 1984.
	C97	Dvorak <i>et al.</i> , "Vascular Permeability Factor, Fibrin, and the Pathogenesis of Tumor Stroma Formation," <i>Ann. N.Y. Acad. Sci.</i> , 667:101-111, 1992.
	C98	Dvorak, "Leaky Tumor Vessels: Consequences for Tumor Stroma Generation and for Solid Tumor Therapy," <i>Progress in Clinical and Biological Research</i> , 354a: 317-330, 1990.
	C99	Dvorak, "Tumors: Wounds That Do Not Heal," <i>New Eng. J. Med.</i> , 315(26):1650-1659, 1986.
	C100	Dvorak <i>et al.</i> , "Regulation of Extravascular Coagulation by Microvascular Permeability," <i>Science</i> , 227:1059-1061, 1985.
CY	C101	Dvorak <i>et al.</i> , "Fibrin as a Component of the Tumor Stroma: Origins and Biological Significance," <i>Cancer Metastasis Reviews</i> , 2:41-73, 1983.

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
CY	C102	Folkman and Ingber, "Inhibition of Angiogenesis," <i>Seminars in Cancer Biology</i> , 3:89-96, 1992.
	C103	Folkman and Shing, "Angiogenesis," <i>J. Biol. Chem.</i> , 267(16):10931-10934, 1992.
	C104	Folkman <i>et al.</i> , "Induction of Angiogenesis During the Transition from Hyperplasia to Neoplasia," <i>Nature</i> , 339:58-61, 1989.
	C105	Folkman, "What is the Evidence that Tumors are Angiogenesis Dependent?," <i>J. Natl. Cancer Inst.</i> , 82(1):4-6, 1990.
	C106	Folkman and Klagsbrun, "Angiogenic Factors," <i>Science</i> , 235:442-447, 1987.
	C107	Greenblatt and Shubi, "Tumor Angiogenesis: Transfilter Diffusion Studies in the Hamster by the Transparent Chamber Technique," <i>J. Natl. Cancer Inst.</i> , 41:111-124, 1968.
	C108	Jain, "Haemodynamic and Transport Barriers to the Treatment of Solid Tumours," <i>Int. J. Radiat. Biol.</i> , 60(1/2):85-100, 1991.
	C109	Kerbel, "Inhibition of Tumor Angiogenesis as a Strategy to Circumvent Acquired Resistance to Anti-Cancer Therapeutic Agents," <i>BioEssays</i> , 13(1):31-36, 1991.
CY	C110	Weidner, "Tumor Angiogenesis and Metastasis-Correlation in Invasive Breast Carcinoma," <i>New. Eng. J. Med.</i> , 324(1):1-7, 1991.

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